

PUBLIC NOTICE

PERMIT APPLICATION: NRS08.008

APPLICANT: Cedar Ridge Landfill/Waste Management
2340 Mooresville Highway
Lewisburg, TN 37091
931-359-9032

LOCATION: unnamed tributary to East Fork Globe Creek near Lewisburg in Marshall County (latitude 35°27'43" N/longitude 86°50'13" W).

WATERSHED DESCRIPTION: East Fork of Globe Creek and this tributary are located in the Upper Duck River Watershed (HUC 06040002). East Fork of Globe Creek (segment ID TN06040002002_0310) is classified for fish and aquatic life (non-supporting), recreation (non-supporting), irrigation (supporting), and livestock watering and wildlife (supporting). The causes are listed as chloride, escherichia coli, and ammonia (un-ionized). The sources are listed as landfills and grazing in riparian or shoreline zones.

The tributary begins as a seep at the toe of a slope within the boundary of the landfill and flows about 165 feet and then disappears into a sink hole. The tributary has not been assessed.

This notice can be viewed on the internet at <http://www.state.tn.us/environment/wpc/ppo/arap>.

PROJECT DESCRIPTION: The proposed work is associated with expansion of the existing Cedar Ridge Landfill. The proposal would eliminate the tributary in its entirety. The tributary bisects the landfill cell into which the landfill would be expanded. The applicant asserts that the impacts to the stream cannot be avoided because it is located in the middle of the most feasible expansion area for the landfill.

Compensatory mitigation is proposed to preserve a 60-foot riparian buffer along both sides of East Fork Globe Creek for approximately 1650 linear feet (10:1 ratio).

In accordance with the Tennessee Antidegradation Statement (Rule 1200-4-3-.06), the division has determined that the proposed activity will result in *de-minimis* (insignificant) degradation to water quality.

PERMIT COORDINATOR: Robert Baker

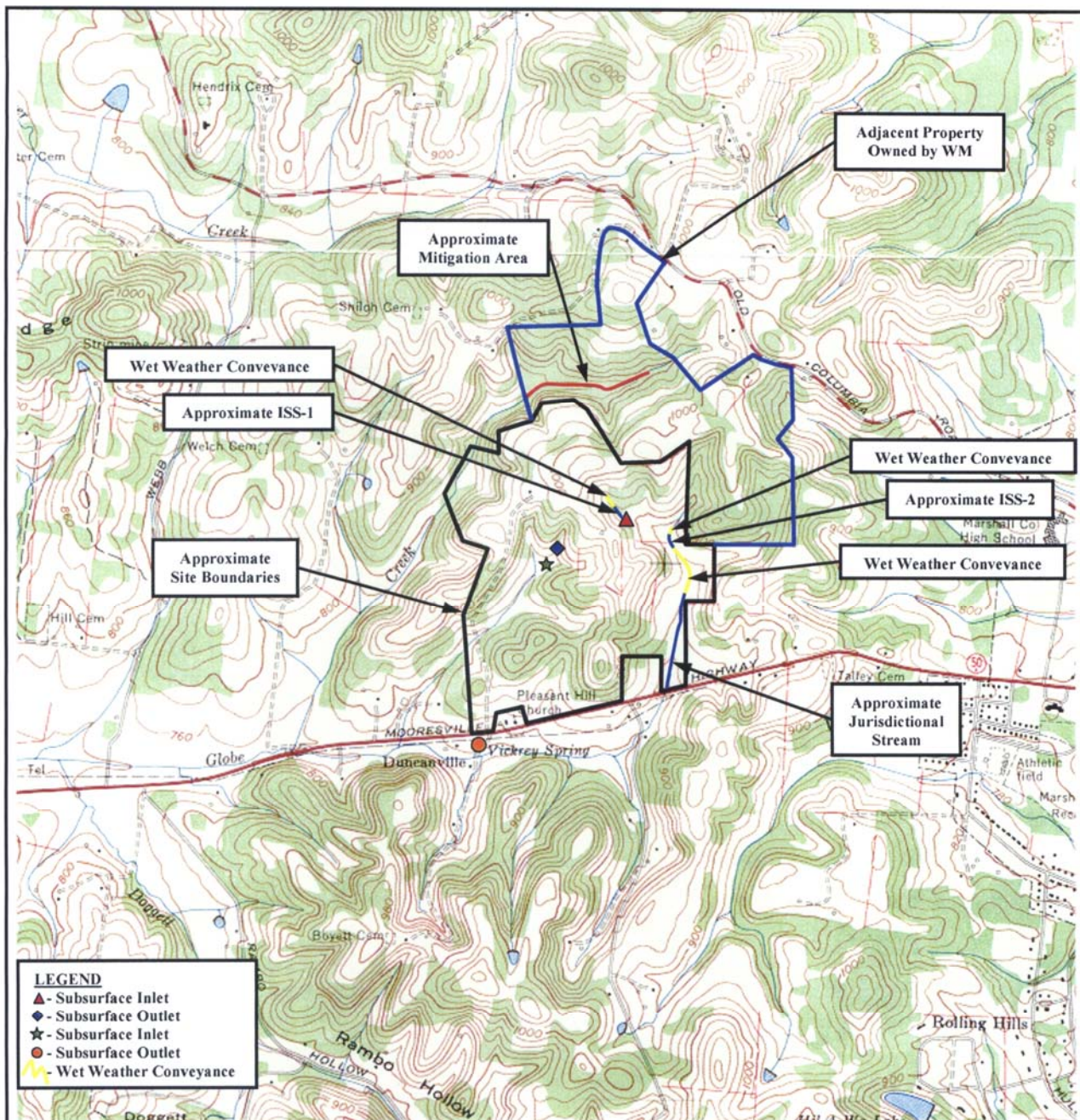
No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

Tennessee Department of Environment & Conservation
Division of Water Pollution Control, Natural Resources Section
7th Floor L & C Annex
401 Church Street
Nashville, TN 37243

In deciding whether to issue or deny a permit, the department will consider all comments of record and the requirements of applicable federal and state laws. In making this decision, a determination will be made regarding the lost value of the resource compared to the value of any proposed mitigation. The department shall consider practicable alternatives to the alteration. The department shall also consider loss of waters or habitat, diminishment in biological diversity, cumulative or secondary impacts to the water resource, and adverse impact to unique, high quality, or impaired waters.



TOPOGRAPHIC MAP AND APPROXIMATE LOCATIONS



0 2000 4000
SCALE FEET

SOURCE: U.S. Geological Survey, 7.5-Minute Topographic Map, Lewisburg, Tennessee quadrangle, 1966



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Nashville, Tennessee 37013
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Cedar Ridge Landfill
Phase 7 Expansion

Lewisburg, Marshall Co., Tennessee
Prepared For:
Waste Management, Inc. of Tennessee
Nashville, Tennessee

Drawn By/Date:

JLR 1/14/08

Checked By/Date:

SJR 1/14/08

Project No.

3079-07-0021

Figure

1

